

Please type a plus sign (+) inside this box [+]

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

022704  
17698 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents

Attorney Docket No. 248-00290 Total Pages 36

First Named Inventor or Application Identifier

Anthony J. Andrews

Express Mail Label No. EV383667455US

PTO

93

6.98

U.S.

7882

22782

10/7882

ADDRESS TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2.  Specification [Total Pages 21]  
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) (35 USC 113) [Total Sheets 12]

4. Oath or Declaration [Total Pages ]

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
- i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 CFR 1.63(d)(2) and  
1.33(b).

5.  Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:

**18. CORRESPONDENCE ADDRESS**

NAME	Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP				
ADDRESS	100 East Wisconsin Avenue Suite 1100				
CITY	Milwaukee	STATE	Wisconsin	ZIP CODE	53202-4178
COUNTRY	U.S.A.	TELEPHONE	(414) 271-7590	FAX	(414) 271-5770

022704

CERTIFICATE OF EXPRESS MAIL

This is to certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to Commissioner of Patents and Trademarks, Washington D.C., 20231 on February 27, 2004. The Express Label is EV383667455US.

Barbara A. Johnson

Name

Signature

February 27, 2004

Date

2-27-04

Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: )  
 )  
ANTHONY J. ANDREWS )  
 )  
LOUDSPEAKER ARRAY )

**SUPPLEMENT TO TRANSMITTAL LETTER**

BOX: PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This application is being filed pursuant to 37 C.F.R. §1.53(b) and (f). The application includes the specification, at least one claim and the drawings.

The oath or declaration and filing fee of the applicant is not included. The declaration, filing fee and surcharge will be forwarded promptly upon notification from the U.S. Patent and Trademark Office.

Please address all correspondence to:

JOSEPH J. JOCHMAN  
ANDRUS, SCEALES, STARKE & SAWALL, LLP  
100 East Wisconsin Avenue, Suite 1100  
Milwaukee, Wisconsin 53202

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP



Joseph J. Jochman  
Reg. No. 25,058

Andrus, Sceales, Starke & Sawall, LLP  
100 East Wisconsin Avenue, Suite 1100  
Milwaukee, WI 53202  
(414) 271-7590  
Attorney Docket No.: 248-00290